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PATENT 5589-05201/P1067

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Lange

Serial No. 10/725,744

Filed: December 2, 2003

For:

SYSTEMS FOR INSPECTING

WAFERS AND RETICLES WITH

INCREASED RESOLUTION

Group Art Unit: 2877

Examiner: Stafira, Michael Patrick

Atty, Dkt. No. 5589-05201 P1067

I hereby certify that this correspondence is being transmitted via facsimile or deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on the date indicated below:

1-12-06

AMENDMENT; RESPONSE TO OFFICE ACTION MAILED OCTOBER 20, 2005

MS: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

This paper is submitted in response to the Office Action mailed October 20, 2005 to further highlight reasons why the application is in condition for allowance.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.